

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Sunday 23 Jan 2022 until 23:59 on Monday 24 Jan 2022

Forecast Issued on Sunday 23 Jan 2022 at 02:59 by Met Office Aberdeen

Confidence: Generally high for the overall forecast for the next few days, but low for extent of low cloud. Low for southward clearance of rain on Monday.

Headline for Sunday 23 Jan 2022: Rather cloudy at times in the west, dry and somewhat brighter in the east. Very windy.

Mountain weather hazards on Sunday 23 Jan 2022

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Fog	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	20%	20%	20%	20%	20%

Forecast for Sunday 23 Jan 2022

Weather: The Ochils and Perthshire hills will see areas of low cloud through the day, occasionally thick enough to give a little light rain, some light snow above 800 metres. Elsewhere it will be dry with variable amounts of cloud and some sunny periods.

Chance of cloud free mountain/hill tops above 800m: 40% in the west, 60% in the more sheltered east

Visibility: Outside of cloud, visibility will be good but poor in low cloud down to 600 to 800 metres across the west and south of the area which may be rather persistent in places. The east of the area will see more in the way of broken cloud, best of the clearer skies likely across the southern Cairngorms.

Forecast for Sunday 23 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 SW	37/46 SW	40/50 SW	41/51 SW	42/52 SW	42/53 SW	39/49 SW
900	25/32 SW	26/35 SW	30/39 SW	32/42 SW	31/41 SW	31/41 SW	28/38 SW
600	20/32 SW	18/33 SW	21/36 SW	24/41 SW	25/43 SW	24/41 SW	22/38 SW
300	5/16 SW	7/18 SW	13/26 SW	10/22 SW	11/27 SW	10/26 SW	11/25 SW
Glen	5/14 W	5/12 SW	8/17 SW	12/26 SW	13/28 SW	15/29 SW	11/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-9	-2/-11	-2/-11	-2/-11	-2/-11	-2/-11	-1/-10
900	2/-5	1/-7	1/-7	0/-8	0/-8	0/-8	1/-7
600	4/-2	3/-3	3/-3	2/-4	2/-4	2/-4	3/-3
300	6/4	5/3	6/2	5/2	4/0	4/1	5/2
Glen	7/5	6/4	7/5	6/3	5/1	5/1	6/2
Freezing Level*	1200m	900m	900m	900m	1000m	900m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Becoming increasingly windy through the day, southwesterly severe gales or higher summit storms will lead to slow progress and significant wind chill.

Forecast for Monday 24 Jan 2022

Weather: Overnight rain and higher summit snow should gradually clear from the northwest by the end of the day to leave a largely dry evening with only small amounts of summit cloud.

Maximum wind: Southwesterly 50 mph at first, becoming northwesterly 15 mph through the morning

Chance of cloud free mountain/hill tops above 800m: Little chance for much of the day, but cloud lifting off summits from the north late afternoon.

Visibility: Poor in low cloud down to 500 metres, becoming very good with great air clarity from the north as the day progresses. Only small amounts of low cloud around 800 metres in the evening.

Temperature: **Glens:** Plus 4 rising to 7 Celsius

At 800m: Plus 3 falling to minus 1 Celsius

Freezing level: Above summits at first lowering to 600 metres by afternoon